AGILENT TECHNOLOGIES, INC. Legal Department, DL429

Intellectual Property Administration P. O. Box 7599 Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. ___10031055-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

inventor(s):	Bernnard Ulrich Koelle et al.	
Serial No.:		Examiner:
Filing Date:	Herewith	Group Art Unit:
Title:	SINGLE-MODE VERTICAL CAY	VITY SURFACE EMITTING LASERS AND METHODS OF
PO Box 145	NER FOR PATENTS 0 VA 22313-1450	
Alexandria,		N DISCLOSURE STATEMENT
Sir:		
This Info	rmation Disclosure Statement i	s submitted:
(under 37 CFR 1.97(b), or (Within three months of filing nation mailing date of first office action on th	al application; or date of entry of national application; or before e merits; whichever occurs last)
(under 37 CFR 1.97(c) together () Statement under 37 CFR 1 () a \$180.00 Processing fee (After the CFR 1.97 (b) time perio	.97(e), or
(under 37 CFR 1.97 (d) togethe () Statement under 37 CFR 1 () a \$180.00 processing fee (Filed after final action or notice of	.97(e), and
of this applica	e to Deposit Account 50-1078 tion, please charge any fees ant to 37 CFR 1.25.	the sum of \$0.00 . At any time during the pendency required or credit any overpayment to Deposit Account
disclosed in P	atent Application No	PTO 1449. References identified with an asterisk (*) were filed, now U. S. Patent No. of are not included pursuant to the provisions of 37 CFR
and other fore individuals(s) of attached sheet foreign patent report or action	eign language information list designated in 37 CFR 1.56 (c c, or where a foreign languag office in a counterpart foreig	of foreign language patents, foreign language publications ed on PTO Form 1449, as presently understood by the most knowledgeable about the content is given on the e patent is cited in a search report or other action by a gn application, an English language version of the search relevance found by the foreign office is listed on form PTO
"Express Mail" lab	el no. ER212313810US	Respectfully submitted,
Date of D	eposit Oct. 27, 2003	Bernhard Ulrich Koelle et al.
United States Po- Office to Addresse		By Edouard Garcia

Typed Name: Edouard Garcia

Attorney/Agent for Applicant(s)

Reg. No. 38,461

Date: Oct. 27, 2003

Telephone No.: (650) 631-6591

PATENT APPLICATION

Sheet 1 of 2

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REFEREN	CE [DESIGNATION	U.S. PATE	NT	DOCUMENTS					
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	*	6,628,695	Sep. 30, 2003		Aldaz et al. Wasserbauer et al.					
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		Deppe et al., "High cavity," Electronics	spatial coherence Letters, Vol. 33, I	ver Vo.	tical-cavity surface-emitting lase 3, pp. 211-213 Jan. 30, 1997.	r using a lon	g mono	lithic		
EXAMIN	ER				DATE CONSIDERED			_		
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^{*} Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)

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Sheet 2 of 2

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